IN THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (currently amended) A power supply device, comprising:

a connection terminal connected to power supply means;

a casing for housing said ~~connection terminal~~power supply means, said casing having a first surface and a second surface arranged transverse to one another so as to define an edge at an intersection of said first and second surfaces, said second surface extending in a longitudinal direction;

an output terminal arranged ~~in~~on said first surface of said casing for outputting ~~the~~ power ~~supplied~~from said power supply means to said connection terminal;

~~a second surface of said casing continuing to a first surface of said casing carrying said output terminal, said second surface extending substantially at right angles to said first surface;~~

a plurality of recesses arranged substantially on ~~the~~a centerline of said second surface, said second surface centerline extending in said longitudinal direction; and

a plurality of engagement recesses formed at ~~corners of~~ said edge~~first~~ and having~~second surfaces for~~ openings in said first and second surfaces for ~~engagement~~engaging with ~~said~~a battery loading device;

said opening in said first surface of at least one of said engagement recesses including~~having an opening in said first surface of a bent shape comprised of~~ a portion perpendicular to said second surface and a portion parallel to said second surface.

2. (currently amended)The power supply device according to claim 1, wherein said openings in said first surface of two of

said engagement recesses are on opposite sides of ~~symmetrical substantially with respect to the~~ a centerline of said first surface, said first surface centerline extending in a direction transverse ~~perpendicular~~ to said second surface.

3. (currently amended) The power supply device according to claim 1, wherein said openings in said first surface of~~in at least~~ two of said ~~plural~~ engagement recesses~~, the opening in the first surface is~~ are substantially L-shaped ~~or inverted L-shaped~~.

4. (currently amended) The power supply device according to claim 1, wherein said connection terminal has a first portion proximate to an engagement surface of the battery loading device and a second portion remote from the engagement surface of the battery loading device, said second portion being spaced from the engagement surface of the battery loading device by a predetermined height, and ~~the~~said opening in said first surface of at least one of said engagement recesses has a height in a direction perpendicular to ~~the~~said second surface at least as large as said predetermined height ~~approximately equal to or higher than the outer periphery of said connection terminal~~.

5. (currently amended) The power supply device according to claim 1, wherein said casing includes~~there are formed grooves engaged by said battery loading device in~~ third and fourth surfaces ~~of said casing~~ arranged transversely to both~~substantially at right angles to~~ said first surface and said second surfaces, said third and fourth surfaces including grooves engageable by the battery loading device, each of said grooves having an end open to said first surface.